

The Reaction Between Aliphatic Thio Ethers and Dialkyl
Sulfates, by I. A. Usov, M. Z. Finkel'shtein, V. N.
Belov, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XVII, No 12,
1947, pp 2253-2255.

Certi

Sci Tr C^{TS} RT-3444

Scientific - Chemistry

34, 915

May 56 CTS/dex

Psychic Disturbances in Patients With Ulcerative Colitis, by V. P. Belov, 10 pp.

RUSSIAN, per, Vest Ak Med Nauk SSSR, Vol XVIII, No 10, 1963.

JPRS 22141

Sci
Dec 63

244038

Possibility of Determining the Form Factors in
Leptonic Decay of Hyperons, by V.P. Belov, B.S.
Mingalev, V.M. Shekhter, 8 pp.

RUSSIAN, per, Zhur Eksp i Teoret Fiz, Vol
XXXVIII, No 2, 1960, pp 541-552.

AIP
Sov Phys - JETP
Vol XI, No 2

Sci
Nov 60

182, 811

(NY-6725)

Variant for Calculation of Surface Activity
of Planar Metal Applicators and Experimental
Substantiation of It, by A. F. Bogoyavlenskiy,
V. T. Belov, 9 pp.

RUSIAN, per, Med Radiolog, No 11,
1960, pp 67-71.

JPRS 11907

Sci
Jan 62

181, 429

Characteristics of Austenite Transformation in
Fusion Welding, by M. Kh. Shorshorov, B. A.
Smirnov, V. V. Belov, 11 pp.

RUSSIAN, per, Svaroch Proiz, No 11, 1959,
pp 12-14.

British Welding Res Assoc

Sci

Sep 60

126,505

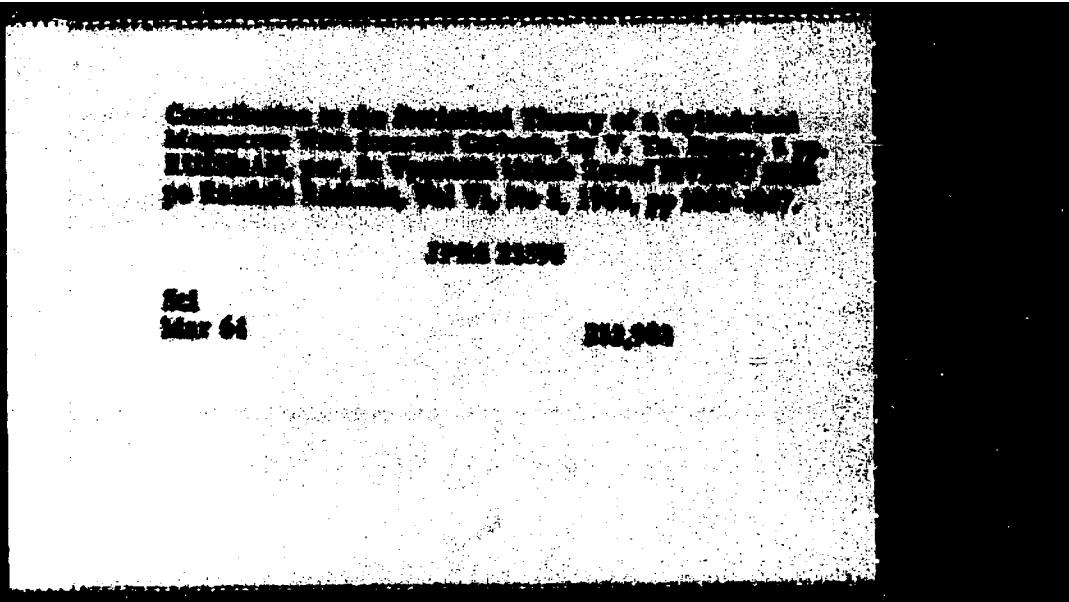
Study of the Weldability of Heat Resisting 12%
Chrome Steels, by M. Kh. Shorshorov, V. V. Belov,
V. N. Zemzin, I. D. Smirnova, 13 pp.

RUSSIAN ver. Svarech Proiz, No 9, 1959, pp 6-10.

British Welding Res Assoc

Dec
Aug 60

102, 076



(NY-7093)

Penetration of an Electromagnetic Field in a
Magnetoactive Plasma, by E. A. Kaner, Yu. A. Belov,
28 pp.

RUSSIAN, per, Iz Vyschikh Ucheb Zaved, MVO, SSR,
Radiofizika, Vol V, No 1, 1962.

JPRS 14,515

Sci
Jul 62

203,883

Strata Pressure in Level Seams Worked by Hydraulic
Mining, by Yu. D. Belov, et al.

RUSSIAN, per, Ugol', No 1, 1959, pp 33-38.

NLL M. 3288

Sci - Min/Metals

Apr 62

194, 214

Rolling mill rolls built up using strip electrodes
By Yu. M. Belov, N. P. Kashevskiy, et al. ZPF.

RUSSIAN, per, Avtomat Svarka, No 10, 1962, p31-77

BWRA

Sci

Aug 63

342,457

Effect of Welding Conditions on the Bead
Cross Section in Automatic Submerged Arc
Surfacing Operations Using a Strip Electrode,
by Yu. M. Belov, 4 pp.

RUSSIAN, per, Svaroch Proiz, No 12, 1961,
pp 6-7.

~~Sci~~ BWRA

Sci

NOV 62

216,454

(FDD 18141)

The Higher Education and Science in the Korean People's Democratic Republic, by Yu. V. Below, 6 pp.

RUSSIAN, no per, Vest Ak Nauk SSSR, No 4, Moscow,
Apr 1953, 64, 65.

CIA/FDD/U-5297

USSR

Sci - Misc

9635-

Reaction of Gossypol with o-Aminobenzoic
(Anthranilic) Acid, by V. P. Rzheldzin, A. B.
Zelova, 3 pp.

RUSSIAN, per, Zinur Prik Khim, Vol XXXIV, No 5,
1961, pp 1176-1178.

GB

Sci

186, 465

Feb 62

A Study of the Hydrolysis of the Reaction
Products of ~~Gesum~~ Gossypol and Anthranilic
acid, by V. P. Rzhevkin, A. B. Belova, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV,
No 6, 1961, pp 1342-1347.

CB

Sci

185, 880

Feb 62

Electrical Properties of Thin Oxide Films on Aluminum,
Tantalum, and Zirconium, by A. P. Belova, L. G.
Gorskaya, L. N. Zakgeim, 6 pp. —————

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 6,
1961, pp 1851-1858.

AIP
Sov Phys - Solid State
Vol III, No 6

Sci

Jun 62

198, # 763

Approximate determination of Parameters
of Gas in a Shock Wave, by A. V. Belova, 103
16 pp.
Russian, per, Jerosimovka Reprint, No 1,
1963, pp 220-233.
Text of Navy 4368/CIA Tr 2617

Belova, A. V.

Sci - Elec
Jan 66

204,487

Mosaics for 46 Plane (Shubnikov) Antisymmetry Groups and for 15 (Fedorov) Colored Groups, by N. V. Belov, E. N. Belova,

RUSSIAN, par, Kristallographiya, Vol II, No 1, 1957, pp 21-22.

Amer Inst of Phys

Sci

Feb 60

108,562

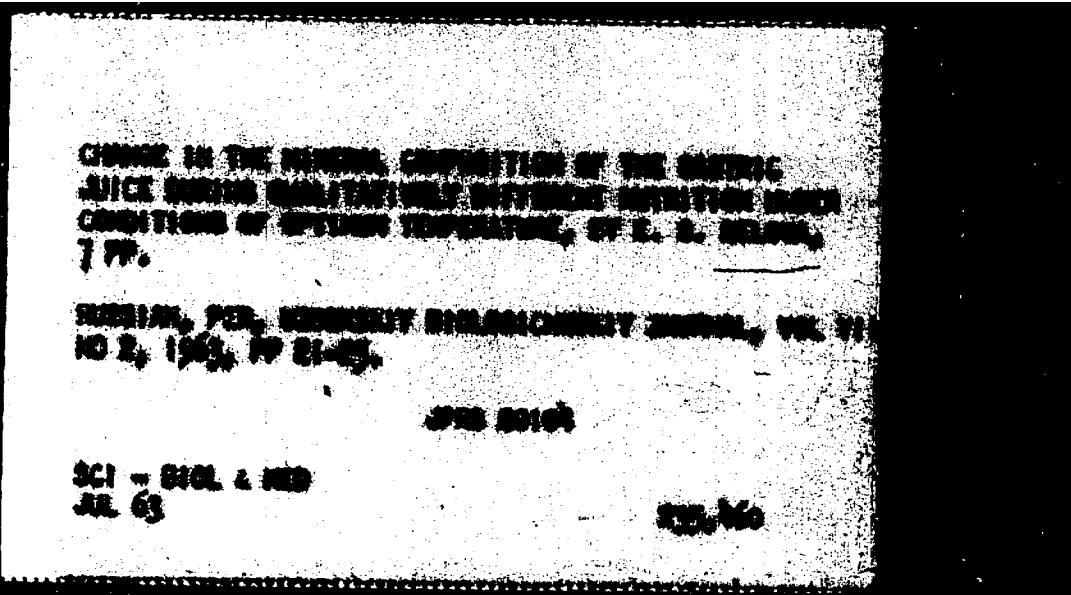
Simplified Methods for Calculating the Kinematic Factor, by E. N. Belova, N. V. Belov, 3 pp..

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XC,
No 2, 1953, pp 183, 184.

CIA/FDD/X-1566

Scientific - Physics

21, 987 CTS 66/Mar 1955



Reaction of Steam at Moderate Pressures with
Coke Deposits on Destructive Hydrogenation,
Catalysts, by Ya. R. Matsobashvili, G. M. Belova,
et al., 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 1,
1963, pp 160-165.

CB

Sci
Nov 63

243, 172

Determination of Monohydric Phenols by Partition
Chromatography and Ultraviolet Spectrophotometry,
by I. M. Belova, 8 pp.

RUSSIAN, per, Zhur Anal Khim, XX Vol XVI, No 2
1961, pp 229-236.

CB

211, 411

Sci

Apr 62

Histopathological Changes in the Organs of Animals
After Administration of the Antibiotic Olivomycin,
by I. P. Belova, V. S. Muraveyskaya, 9 pp.

RUSSIAN, per, Antibiotiki, No 3, 1962, pp 57-59.
9200739

NIH 11-6-62

Sci - Med

Jan 63.

220,084

Hall Effect in Alloys in the Region of the
Ferromagnetic Transformation, by K. P. Belov,
Ye. P. Svirina, Yu. V. Belous, 6 p.

RUSSIAN, per, Fiz Metal i Metallov, Vol VI,
No 4, 1958, pp 621-627.

Pergamon Press

Sci

112,443

Apr 60

Design of Antennas With Compound Exciter
(Chapter III), by V. M. Ginzburg, I. N. Belova,
35 pp.

RUSSIAN, bk, Raschet Parabolicheskikh Antenn,
Izdatel'stvo "Sovetskoye Radio", 1959,
pp 91-120. 9668336

FTD-TT-62-1520

Sci-Engr
Apr 63

229,419

Histopathological Changes in Organs of Animals
Following the Administration of Crystallomycin,
by V. S. Muraveiskaya, I. P. Belova, 5 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 1,
1959, pp 87-91.

CB
164,436

Sci

Aug 61

Regeneration of the Mammalian Brain After Mechanical Damage, by L. M. Belova, 23 pp.
RUSSIAN, per, Zhurnal Obshchei Biologii, Vol 24,
No 3, 1963, pp 215-220.
SLA TT-64-19226

L. M. Belova

Sci/B&M
Jul 66

303,801

On the Polarization of Recombination Radiation, by
B. A. Lysov, L. P. Belova, L. I. Korovina, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XL, No 4,
1961, pp 1160-1165.

AIP
Sov Phys - JETP
Vol XIII, No 4
169, 499

Sci

Sep 61

Electrokinetic Potential and pH at the Isoelectric Point of Hydrargillite and of the Products of Its Thermal Treatment, by Z. P. Koz'mina, M. P. Belova, 4 pp.

RUSSIAN, per, Kolloidnyi Zhur, Vol XXVI, No 2, Mar, Apr, 1963, pp 169-173.

CB

Sci
Aug 64

/ 264,587

The Theory of Pneumatic Wave Damping, by N. N.
Belova.

RUSSIAN, per, Gidrotekh Stroit, No 5, 1956,
pp 46-48.

TIL T 4932

Sci - Physics
Jul 59

DOIR LLW (Lan) M.556

92, 199

Application of the Non-Free Floating Principle
in Leveling of Astronomic Instruments, by N. A.
Belova.

RUSSIAN, per, Trudy Moskov Inst Inzhenerov Geodezii,
Aerofotos'yemki, i Kartografii, No 25, 1957,
pp 67-75.

AGIC

Sci

180, 826

Jan 62

Effect of Alloys With Deep Levels on the Over
Current of Germanium Tunnel Diodes, by N. A. Belova,
6 pp.

RUSSIAN, per, Radiotekh i Elek, No 4, 1963.

IEEE

Sci
Apr 64

254,476

Experimental Investigation of Tunnel Current in
Thin Germanium p-n Junctions, by N. A. Belova,
A. N. Kovalev, 5 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol VI,
No 1, 1961, pp 160-165.

AIEE

Sci

170, 424

Oct 61

Some Special Features of the Volt-Ampere
Characteristics of Narrow Germanium p-n Junctions,
by N. A. Belova, A. N. Kovalev, 5 pp.

RUSSIAN, per, Radiotekh i Elektron, No 11, 1961.

AIEE

Sci
19 Jul 62

204,115

Some Philosophic Problems in Soil Science, by
N.I. Belova, 6 pp.

RUSSIAN, per, Pochvovedeniye, No 3, 1959, pp 42-48.

Amer Inst of Biol Sci

Sci
Dec 60

135, 234

**On the Influence of Inclination of the Supersonic Flow
on the Base Pressure of a Body of Revolution, by
A. L. Kostylev, M. T. Balashov, 9 pp.
ZERNIKOV, 1957, Izdatelstvo Zernikova, Vol. VI, No. II, 1960,
pp. 1-11.
CIA/PDD Z-2048**

**Sci - Phys
May 64
FOR OFFICIAL USE ONLY**

207,425

On the Influence of Rarefaction of Supersonic Flow
on the Base Pressure of a Rotating Body, by
S. I. Kosterin, N. T. Belova, 13 pp.

RUSSIAN, per, Inzhenerno-Fiz Zhur, Vol VI, No 11,
1963.

JPMB 29013

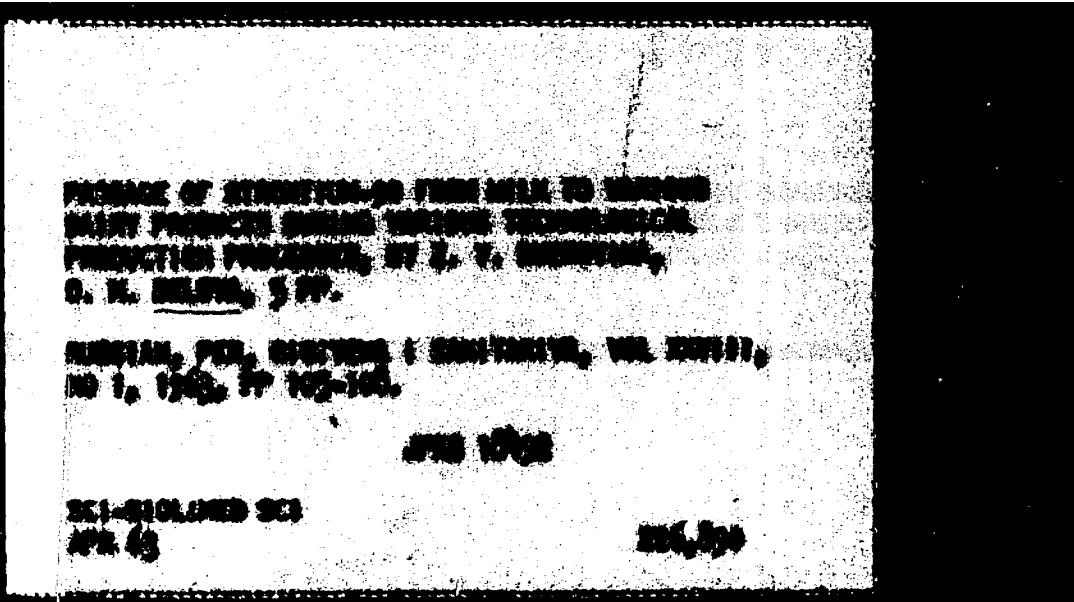
Sci

Feb 64

149,052

Changes in the Strontium-90 Content of Food Products
After Cooking, by Z. V. Dubrovina, O. M. Belova,
5 pp.
RUSSIAN, per, Gig i Sani, No 2, 1964, pp 40-43.
JPRS 24139

Sci - Med
Apr 64 254, 374



(NY-3917)

Labor Conditions in Core Sampling Operations With
Neutron Sources, by V. I. Prostyakova, R. S.
Belova, I. I. Yankovskiy, 10 pp.

RUSSIAN, per, Medit Radiol, Vol V, No 2, 1960.

JPRS 5078

Sci - Med

Aug 60

125,169

Certain Derivatives of Xanthic Acids, by S. N. Gurvich,
R. Ya. Belova, 3 pp.

RUSSIA, per, Zhur Obshch Khim, Vol XXXI, No 5
1961, pp 1629-1631

1631-1634

CB

191, 979

Sci
Mar 62

Action of Centimeter Waves on the Eye, by S. F. Belova,
Z. V. Gordon, 4 pp.

RUSSIAN, per, Byul Eksp Biol i Med, Vol XLI, No 4,
Apr 1956, pp 43-46.

Consultants Bureau

Sci - Medicine
May 57

47,853

Magnetic Susceptibility of Complex Nickel Compounds,
by V. I. Belova, Ya. K. Syrkin, A. V. Babayeva, 3 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 4, 1961,
pp 830-834.

Cleaver-Hume Press

Sci
Jun 62

200,428

Magnetic Susceptibility of Some "Clathrate"
Compounds of Nickel, by V. I. Belova, Ya. K. Syrkin,
A. I. Avdeeva, 10 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 7,
1957, pp 1488-1493.

AEC-tr-4057

Sci - Chemistry

Dec 24 60

PST 84

134,125

Magnetic

Magnetic Susceptibility of Osmium Complex Compounds, by
V. I. Belova, Ya. K. Syrkin, 10 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III, No 9, 1958,
pp 2016-2023.

AEC-tr-4457
PL-480

Sci

May x 62

PST 379

193,422

Magnetic Susceptibility of Complex Compounds of
Trivalent Cobalt, by V. I. Belova, Ya. K.
Sverkirk, 15 pp.

RUSSIAN, per, Iz Sektora Platiny i Drug Blagorod
Metal, Inst Obshchei i Neorg Khim, Ak Nauk SSSR,
Vol XXX, 1955, pp 109-119.

AEC Tr-4104

Sci - Chem
Aug 60

123, 98C

Belova, V. I. and Patuskova, N. N.
MAGNETIC STUDY OF DOUBLE SALTS $\text{Me}^1\text{H}_1\text{ZnSO}_4$
[1962] 11p.
Order from K-H \$13.65 K-H 5866 d

Trans. of [Akademiya Nauk SSSR]. Sektor Fiz[iko]-
Khim[icheskogo] Analiza. Izvestiya, 1955, v. 26,
p. 132-137.

DESCRIPTORS: Salts, Metals, *Zinc compounds,
*Sulfates, Magnetic properties.

63-12941

I. Belova, V. I.
II. Patuskova, N. N.
III. K-H-5866-d
IV. Kresze-Hooker Science
Library Associates,
Detroit, Mich.

(Chemistry--Physical, TT, v. 9, no. 11)

Office of Technical Services

The Magnetic Susceptibility of Diacidodipyridine-nickel Compounds, by V. I. Belova,
A. V. Babaeva, 2 p.

RUSSIAN, per, Zhur Neorg Khim, Vol IV, No 5,
1959, pp 1043-1046.

Cleaver-Hume Press Ltd.
London

Sci - Chem

Jun 60

106,423

The Temperature Independent Paramagnetism
of Potassium Hexachloro-Osmate, by I. K. Syrkin,
V. N. Belova, 2 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CV,
No 3, 1955, pp 517-518.

US Dept of Commerce
National Bureau of
Standards (Gift)

Sci - Chemistry

43,010

Spectrum Analysis of Small Quantities of Iridium
and Rhodium in Platinum Preparations, by A. V.
Babaeva, V. Y. Belova, and S. A. Borovyk, 2 pp.

RUSSIAN, Iz Sekt Plat, Obshchei i Neorgan Khim
Vol 20, 1946, pp 168-171.

Sci Museum No 51/2951

Scientific

A-1105

Quantitative Spectral Determination of Palladium
in Platinum, Platinum in Palladium and Rhodium in
Iridium, by A. V. Babaeva, V. I. Belova, and
L. A. Nazarova, 2 pp.

RUSSIAN, Iz Sekt Plat, Inst Obshchei i Neorgan
Khim, Vol 20, 1946, pp 172-175.

Sci Museum No 51/2950

Scientific

434

Copper Plating of Steel Articles in an Oxalate
Electrolyte, by N. P. Grasina, Z. I. Belova,
4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV,
No 9, 1961, pp 2038-2042.

CB

Sci

Jul 62

202,682

Binary Systems Formed by Nitrates of Metals of the
First and Second Groups With Calcium Nitrate, by
P. I. Protsenko, Z. I. Belova, 7 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 11, 1957,
pp 2617-2620.

AEC-tr-4061
PL-480

155,387

Sci

Jun 61

PST 88

Reactions of the Nitrates and Nitrites of Metals of
the First and Second Groups of D. I. Mendeleev's
Periodic System in Melts. XVII. Investigation of the
Ternary System of the Nitrates of Rubidium, Cesium,
and Calcium, by P. I. Protsenko, Z. I. Belova, 6 pp.

Full Translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 2,
1955, pp 244-248. CIA D 151348

Consultants Bureau

Scientific - Chemistry

25350

(by ADO)

New Method of Diagnosing Disorders of
Potassium and Sodium Metabolism by the
Method of Labeled Atoms, By Z. M. Belova, In
RUSSIAN, per, Medit Radiolog, No 5, 1961,

pp 54-59.

CPRS 11077

195, 387

Sci
Dec 61

Production of Vitamin B₁₂ From Propionic Acid Bacteria, by V. I. Goncharova, Z. N. Belova, P. Z. Budnitskaya, S. M. Mushkatblat, D. P. Pyatykhina, 3 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 2, 1958,
pp 226-228.

Amer Inst of Biol Sci

Sci - Biology

80, 075

Jan 59

83
The Study of the Electrolytic Properties of
NaCl and KCl Solutions in Terms of Ionic and
Supercritical Parameters by the Electrical
Conductivity Measurement Method, by
Z. S. Belova, N. P. Golubev.
Akad. per., Izdat. nauchn. inst., Vol 46,
1965, p. 211-216.
ACGML-74-24.

SCI-248
Set 03

546,735

A Study of the Kinetics of Supersaturation in Aqueous Suspensions of Tricalcium Aluminate and the Determination of Its Metastable Solubility, by E. S. Belov'evn, E. E. Segalova, 7 pp.

RUSSIAN, per, Kolloid Zher, Vol XXXIII, No 3,
1961, pp. 306-314

CB

187,861

Sci
Mar 62

(DC95856)

Problems in Connection With Freight Transport
Insurance, by G. Belovezhov, 18 pp.

BULGARIAN, per, Izvestiya na Visschiya Finansovo-
Stopanski Institut Svishtov, No 4, 1960, pp 391-
406.

JPRS 8646

EEur - Bulgaria

Econ

162,362

Aug 61

Measurement of Particle Distribution According to
Amplitude of Radial-Phase Oscillations, by K. A.
Belovintsev, B. N. Yablokov, 8 pp.

RUSSIAN, per, Pribory i Teknika Eksperimenta, No 2,
1959, Moscow, pp 12-15.

USASIA SC-59b/59

Sci - Physics

Apr 60

114 345

6.5 MeV Microtron for Electron Injection in a
Synchrotron, by K. A. Belovintsev, A. Ya. Belyak,
5 pp.

RUSSIAN, per, Atomnaya Energiya, Vol XIV, No 4,
1964, pp 359-363.

CB

Sci
Apr 34

253, 983

Bremsstrahlung Spectrum of 260-MEV Electrons
by Yu. N. Ado, K. A. Belovintsev, 10 pp.

RUSSIAN, per, Atommaya Energiya, Vol XII,
No 3, 1962, pp 193-197. 9678813

FTD-TT-62-1174

Sci-Elec, NuPhys
Dec 62

217, S95

Instrument For Measuring the Intensity Distribution,
in a Widened Pulse of Gamma-Radiation of a Synchrotron,
By K. A. Dolgovintsev, O. A. Karpukhin, A. V. Kotenko,
A. A. Sheykin, B. N. Yablokov, 7 pp.

RUSSIAN, per, Priboi i Tekhnika Eksperimenta, No 2,
1959, Moscow, pp 15-18.

USASTA SC-59c/59

Sci. - Physics
Apr 60

114,346

insulin Secretion During Disturbances of Hepatic Function, by M.F. Belovintseva, 5 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I.M. Sechenova, Vol XLVII, No 12, 1961.

Elsevier Pub Co

Sci

Dec 62

233, 069

Restoration of Stored Glycogen in the Liver of
White Mice Following Muscular Stress With Ligated
Pancreatoduodenal Vein, by M. F. Belovintseva, K.
V. Savina, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVIII,
No 10, 1959, pp 40-43.

CB

Sci -
Jul 60

121,090

Uradication by Means of Accelerated Photo-Regression
of the Background of Tracks Produced by Charged
Particles in an Emulsion, by G. E. Belovitskiy, L. V.
Tikhov, 1 p. UNCLASSIFIED

ISSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXI,
No 2, 1948, p 243.

Navy Tr 423/NRL 345

Fission of Uranium by Slow π^- Mesons, Fast Neutrons
and γ -Rays of Energies Up to 250 mev, by G. E.
Belovitskiy, T. A. Romanova, L. V. Soukhov, I. M.
Frank, 16 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz,
Vol XXIX, No 5, Nov 1955, pp 537-550.

Amer Inst of Physics
Soviet Physics, Vol II, No 3

Sci - Physics
Feb 57 CIS

43,785

Excitation of Nuclear Rotational Levels in μ -Mesic-
Atom Transitions, by G. E. Belovitskiy, 4 pp.

RUSSIAN, per, Zhur Eksp i Teoret Fiz, Vol XII,
No 1, 1961, pp 66-70.

AIP
Sov Phys - JETP
Vol XIV, No 1

Sci

Mar 62

188, 129

Inelastic Scattering of 300-Mev Positive and Negative
 π Mesons by Photographic Emulsion Nuclei, by O. E.
Belovitskiy, 5 pp.

RUSSIAN, per, Zhur Eksp i Teoret Fiz, Vol XXXV,
No 4, (10), 1958, pp 838-844.

Amer Inst of Phys
Sov Phys - JETP
Vol VIII (35), No 4

Sci - Phys
Apr 59

85,927

On the Mechanism of Uranium Fission Induced
by Slow Negative Muons, by G.E. Belovitskiy,
N.T. Kashchukayev, A. Mikhul, M.G. Petrashev,
T.A. Romanova, F.A. Tikhomirov, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol
XXXVII, No 2, 1960, pp 404-408.

AIP
Sov Phys - JETP
Vol XI, No 2

Sci
Nov 60

132, 793

Apparatus For Automating Measurements of Multiple
Scattering of Particles, by G. Ye. Belovitskiy,
L. N. Korablev, L. V. Sukhov, I. V. Shtrazilkh,
10 pp.

RUSSIAN, per, Pribory i Tekhnika Eksperimenta, No 2,
1959, pp 86-90.

USASIA SC-59x/59

Sci - Electronics

Apr 60

114,364

The Treatment of Unfired Magnesite Bricks With
Gaseous Carbon Dioxide as a Substitute for
Drying, by V. Belovodskiy, et al. UNCL

RUSSIAN, per, Ogneupory, Vol V, 1957, pp 471o.

DSIR LIB M.1117

USSR (loan) 11/112
Econ - Ceramic industries
Mar 60

Wear Resistant Hardfacing With a 'Powder-Tape'
Electrode, by O. A. Bakshi, E. P. Belovsov,
G. P. Klekovkin, 5 pp.

RUSSIAN, per, Svaroch Proiz, No 3, 1960,
pp 30-32.

ERPA

Sci

Apr 61

152, 471

Wear Resistant Hardfacing With a 'Powder-Tape'
Electrode, by O. A. Bakshi, E. F. Belovsov,
G. P. Klekovkin, 5 pp.

RUSSIAN, per, Svaroch Proiz, No 3, 1960,
pp 30-32.

EWRA

Sci

Apr 61

152, 471

DC 2700/21

().

More Harvesting Machines for Soviet Cotton Growers,
by Ye. A. Belovym,

RUSSIAN, np, Pravda Vostoka, 12 Jan¹⁹60, p 3.

*JPRS

USSR

Econ-Tech

3 Jun 60

Results of Investigations of the Recognizability
of Small Details on a Television Screen, by F. Below,
W. Kroebel, H. Springer, 28 pp.

GERMAN, per, Z fur Angewandte Physik, Vol X, No 6,
1958, pp 277-285.

SLA 60-14075

Sci

OTS, Vol III, No 7

133,067

Nov 60

Process for Charging Bore Holes, by August Below,
3 pp.

GERMAN, Patent No 44422.

US Dept of Commerce
Patent Office
Sci Lib (Gift)

44,737

Sci - Engineering
Mar 1957 GTS/dex

Black Level Control and Phase Transmission Time,
by F. Below, 12 pp.

GERMAN, per, Fernseh, Vol II, No 1, May 1940,
pp 12-16. —

SLA TR 57-563

Sci ~ Electronics

53,089

Sep 57

On the Theory of Space Charge Grid Tubes, by
F. Below, 66 pp.

GERMAN, per, Z. Fernmeldetechnik Werk u. Gerätebau,
Vol IX, No 8, Aug 1928, pp 113-118; and No 9,
Sept 1928, pp 136-143.

SLA 57-1413

Scientific -

63,377

The Effect of Different Carrier Frequencies on
Television Transmissions, by F. Below, F. Rudert,
23 pp. ⁴
GERMAN, per, Fernseh, Vol II, No 1, May 1950,
pp 1-6.

SLA Tr 57-367

Sci - Electronics

53,090

Sep 57

(NY-3000)

INSTEAD OF GRAIN -- GIFTS OF CHEMISTRY, BY
A. BELOZEROV, 3 PP.

RUSSIAN, NP, EKON GAZETA, NO 19, 7 MAY 1962,
P 34.

JPRS 14326

USSR
ECON
SCI - CHEM
JUL 62

202,098

Dynamics of the Gas Exchange of Dermacentor
Marginatus Sulz and Ixodes Ricinus (L) in the Larval
and Nymphal Phases, by V. Belozerov.
RUSSIAN, per, Entomologicheskoye Obozreniye, No 43,
1964, pp 76-568
CSIRO/No 7406

V. Belozerov

Sci -
Aug 67

336,464

Lead Acid Storage Battery, by V. G. Balogarov,
Russia, Patent No 202260, Class 21.
T-1-11-23-044-68.

69

Sci-Merry Corp
Aug 20

The Influence of Air Humidity on the Mite
Ornithomyssus Bacoti Hirst (Parasitiformes,
Liponyssidae), by V. N. Belozarov, 14 pp.

RUSSIAN, per, Entomolog Oboz, Vol XXXVII, No 1,
1958, pp 47-63.

136,220
AIDS

Sci

Jan 61

Structure of Integument in Gamasid Mites (Parasitiformes, Gamascoidea), by V. N. Belozerov,
8 pp.

RUSSIAN, per, Entomolog Oboz, Vol XXXIX, No 4,
1960, pp 850-859.

AIDS

Sci
Jul 61

158, 110

(NY-7126)

Experimental Investigation of a Helical Transformer
for Nanosecond Pulses, by Yu. S. Belozerov, 18 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, MVO,
SSSR, Radiotekh, ~~XX~~ Vol V, No 1, 1962, pp 58-65.

JPRS 14401

Sci

Jul 62

202,945

Experimental Setup for the Synthesis of Speech 104
Segments, by L. B. Belozerova, 22 pp.
RUSSIAN, per, Trudy AN GRUZISK, Institut Elektroniki
Avtomatiki i Telemekhaniki, Vol 4, 1963, pp 51-66
P109223567
FTD-JIT-66-469

L. B. Belozerova

Sci/Nav, Commun, Detection
and Countermeasures
Aug 67

331,407

Transformation of Organic Acids in Illuminated Succulents, by L. S. Belozerova,
S. V. Soldatenkov, 6pp.

RUSSIAN, per, Fiziologiya Rasteniy, Vol X,
No 2, 1963, pp 212-218.

CB

245, 719

Sci
Jan 64

Sowing Winter Rye to the Stubble, by N.A. Belozerova.
RUSSIAN, per Vest.sel.-khoz. Nauki. Mosk., Vol. 7, 1964,
pp 9-13
OB 39/R0 2307

N. A. BELOZEROVA

Sci -
Aug 67

339-460

Vital Secretion of Reducing Substances in Microbial Cultures, by I. L. Rabotnova, R. M. Balitskaya, M. A. Belczerskaya, 6 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXX, No 1, 1961, pp 3-8.

AIBS

Sci

Oct 61

171850

Present Ideas About the Structure of Nucleic
Acids and Their Specifications, by A. I.
БЕЛОЗЕРАКИЙ, А. С. СПРИН.

RUSSIAN, per, Успех Sovremen Biolog,
Vol XLI, No 2, 1956, pp 144-160.

CSIRO

Sci - Chem
Jul 62

204, 929

The Chemistry of Azotobacter. VIII. A Study of Free
Amino Acids and of Mononucleotides in Az. Agila
22-1. With Reference to Age of Culture and the Source
of Nitrogen Nutrition, by G. N. Zaltseva, A. M.
Belozerskiy, V. Ya. Bykhovskiy, 7 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVIII, No 5, 1959,
pp 675-682.

Amer Inst of Biol Sci

Sci -- Chemistry
Jul 60

120, 905

Effect of X-Rays on the Metabolism of Free Nucleotides
and on the Metabolism of Free Nucleotides and on the
Enzymes of Folic Acid Metabolism in *Acetobacter*
Asiaticus 22-D, by G. D. Zelitskaya, A. N. Balouerzhi,
6 pp.

RUSSSIAN, por., Mikrobiologiya, Vol. XXII, No 2, 1962,
pp 209-215.

AIRS

243,266

Sci-Biol & Med Sci

THE PROBLEM OF NUCLEIC ACID SPECIFICITY, BY
A. N. BELOZERSKIY, 10 PP.

RUSSIAN, PER, VESTNIK AKADEMII MEDITSINSKIKH
NAUK SSSR, VOL XVII, NO 12, 1962, PP 13---XXXX19.

JPRS 17667

SCI - MED

FEB 63

~~223,365~~

(SF-2289)

THE EFFECT OF X-RAY ON THE METABOLISM OF FREE
NUCLEOTIDES AND ON THE ENZYMES OF NUCLEIC
METABOLISM IN AZOTOBACTER AGILE 21-0, BY
G. N. ZAYTSEVA, A. N. BLODZEVSKY, 10 PP.

RUSSIAN, PERIODICALS, VOL XXII, NO 2,
1962, PP 209-215

JPSB 15220

SC1 - BIOLOGY

210,019

The Division of Biochemistry, Biophysics and the
Chemistry of Biologically Active Compounds,
by A. N. Belozeroskiy, 6 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 4, 1964.

JPRS 25717

Sci-
Aug 64

264,539